

The Indianapolis Radio Club Founded In 1914  
The oldest continuously meeting Amateur Radio Club in the United States

The AMACHEWER for April 2004

**2004 IRC Officers**

President: Chuck Crist - W9IH - 787-6674  
Vice President: Don Hemenover - N9D00 - 890-1235  
Secretary: Maria Chambers - KB9RLG - 357-6308  
Treasurer: Tom Chance - K9XV - 787-1093  
Chief Operator: Mike Carmer - KB9RBF - 357-6308  
News Editor: Bob Marschel - KB9TEA - 727-6636  
Asst. News Editor: Bob Osterhous - W9PSE  
Director: Bill Goodall - K9DBY - 255-4749

Meeting Minutes from our March 12, 2004 Meeting:

Meeting was held at the Indianapolis Training Center on the 2nd floor  
2820 N. Meridian St Indianapolis, In

-Chuck Crist -W9IH; Introduced club officers; Welcomed other ham clubs,  
New hams & new club members attending our meeting..  
Meeting started at 7:30 pm; there were 63 in Attendance

Treasurer Report : Tom Chance-K9XVT; collected new membership dues and handed out  
Current Membership cards.  
No Finical report was given.

**Old Business :**

-This is our 90th year that the club has been in existence and our theme for 2004  
is \_"Ham Radio is Fun and Teamwork".

**New Business :**

-IRC will host a picnic at Joe Lobraico- K900A annual Broadripple IN. Hamfest on  
August 7th (sat), 2004.

Hamfest times are 7am-1PM. There are no fees for this Hamfest.

For more info see the IRC WebPage under the Hamfest link..

**Operations / Contest committee:**

-IRC monthly Longest DX & New QRP longest contact awards will be awarded each month  
and  
returned for the following month.  
Dave- N9KZJ ;chaired this months contest. Winners announced at end of the program;  
during each Meeting.

**Education / Youth committee:**

-Steve-KB9RDS reported on The kids net, they run it and it's just for kids every  
Sunday night at 5:30 pm  
on the INDY 146.70 repeater.  
-Three of our Indy Young hams will be giving a youth forum talk at the Dayton

Hamvention this year.

\_Indy Young hams will be operating a Special event station at the Broadripple Ham fest on August, 7th.

Stop in and check it out.!

-For more info on the Indy Area Young ham activities, check out the IRC webpage under youth programs link.

-There will be an Express NO-CODE TECH license Class on April 26, 28 & 30 at the Indianapolis training center for New and young potential hams.

For more info check out the IRC website under Ham classes link.

Health & welfare:

-Max Kennedy is out of the hospital and feeling a lot better and also Paul Bohrer has been at 2 meetings and we are glad that he is feeling better, We wish them well.

Chief-op update:

-Mike Carmer-KB9RBF is going to take an inventory of the Ham gear in the ITC Radio room.

Other announcements:

-Maria KB9RLG talked about the IRA \_ the largest coverage repeater and that the IRA need support to keep the 146.70 and the rest of the repeaters up to date, the IRA has 4 repeaters that cover this area and the 146.625 machine is getting a new repeater controller. With Ham user donations they will be able to update the rest of the repeaters.

-Bob Blake -N9FIM announced; There will be a Severe Weather net on Wednesday March 17, 2004 at two separate time the first being from 2 pm to 2:30 the second will be the same day at 7 pm to 7:30 pm on 146.76 so please check in either or both times into the net.  
-Also remember that there is a Hamfest coming up March 27, 2004 at Columbus IN; it starts at 8 am.  
.  
-Mike Sercer- WA9FDO for your info; if you have line trouble that interferes with your radio call him at 261-8993.

Program:

-VP Don- N9D00 introduced our guest speaker :Taka Nakayama KW6I ; and also John K9XT The presentation

was for AOR which is name after the owner of the company and his call sign is JA1AOR thus became AOR Authority

On Radio Communications.

AOR ARD9800 Fast Modem Digital Voice and Image Interface, convert your analog transceiver to digital in

one easy step! No transceiver modification is necessary. Use a conventional voice transceiver for digital voice

communications, data and images while you maintain analog capabilities. The ARD9800 is a breakthrough in

communications technology. By simply connecting the ARD9800 to a pair of transceiver, clear, reliable digital communications are a reality. The capabilities are: Digital voice communications using existing analog 2 way radios, it uses the same frequencies (300 Hz - 2500 Hz) as a microphone to modulate the voice signal. This allows you to use an analog as a digital voice radio. Works on Single Side Band (SSB) mode., Automatic digital receive, Digital Slow Scan TV SSTV, Built in high Vocoder (AMBE), Built in FEC error corrections, High Speed data communications on the HF band, Small and compact unit, Easy to operate with a Wide range of operating voltages (operate on 10 to 16 V DC from the external power source, 6 V DC operations is also possible by changing an internal jumper setting. Low power consumption (Approximately 160 mA at 12 VDC.) This is an amazing piece of equipment. We are lucky to be the first group to see Taka and John's demo on this new piece of equipment before they demo it at the Dayton Hamvention in May.

-The monthly DX contact award was given to Steve Heininger-N9OI for S. Africa. on 20m.

This was his 2nd time for this award ; congrats to Steve.

-The New monthly QRP contact award for the longest distance was awarded to Steve Wendt- KB9RDS for Japan on 15 meters; congrats to Steve.

-Our New DOOR Prize drawing for this month was a 50/50 cash Prize.. winner David-N9KT \$31.00.

-Next month door prize will be something different, don't miss it!.

Next month speaker: will be Hank K9LZJ and Mike K9JRI new digital mode for PSK leading edge presentation technology.

Next IRC meeting will be April 9, at the Indianapolis Training Center.

Remember our club website <http://www.indyradioclub.org>  
There is a lot of useful Ham club related information on this webpage

See you all at the meeting in April.